

FIG. 1

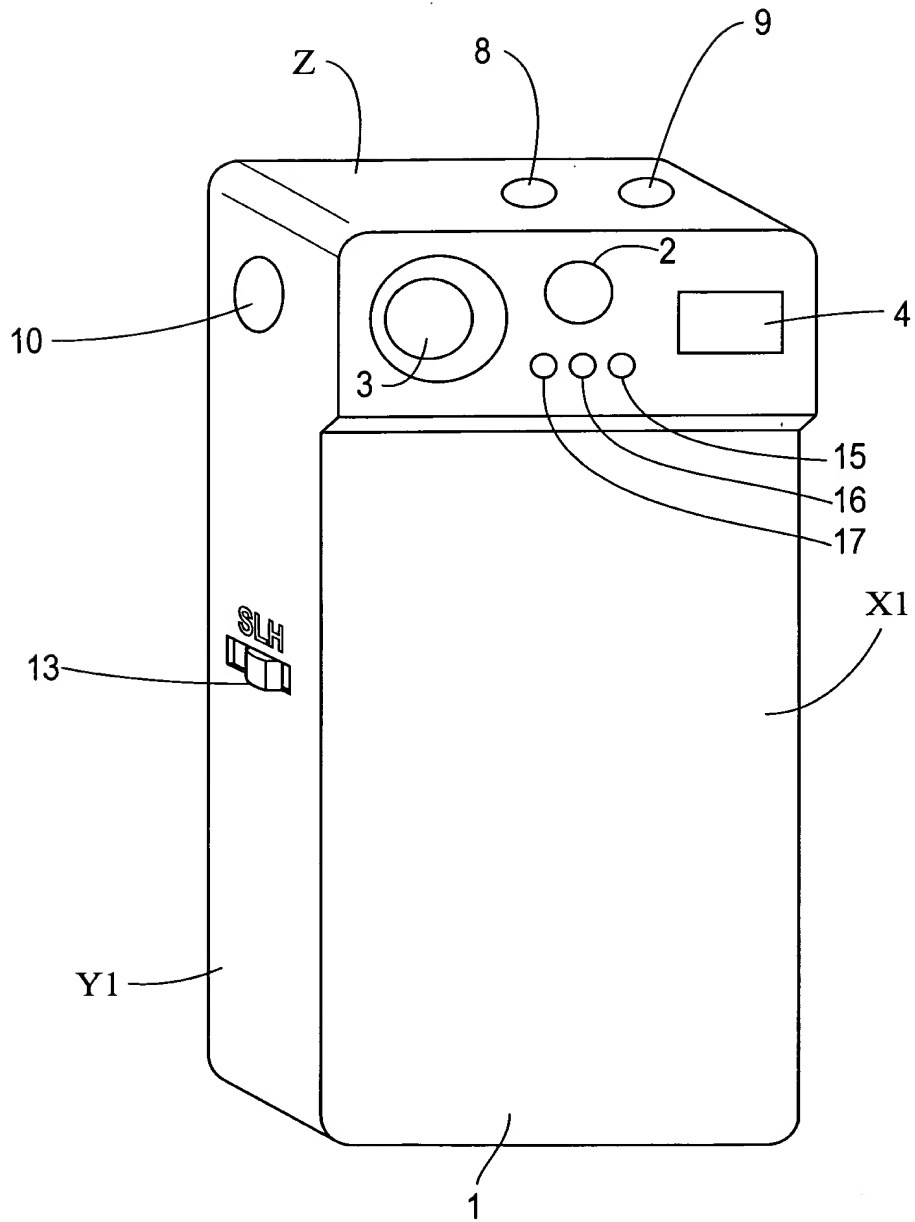


FIG. 1

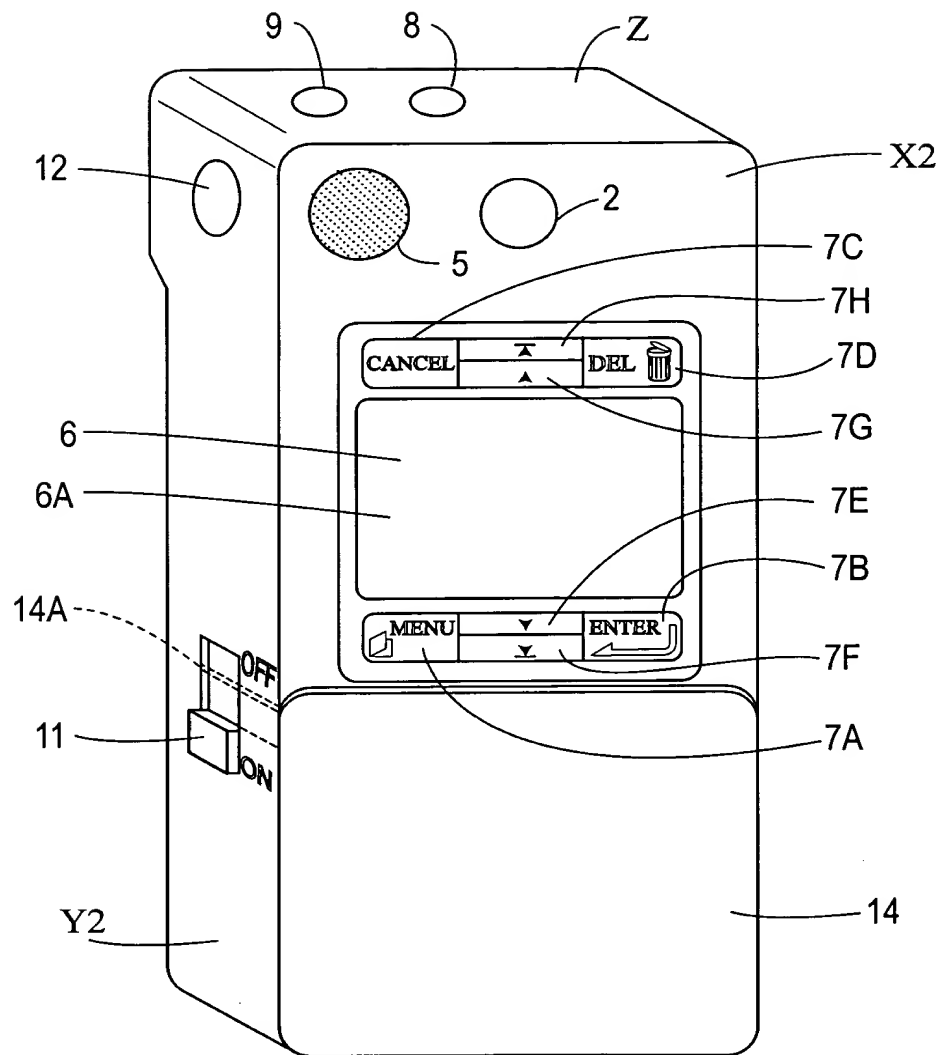


FIG. 2

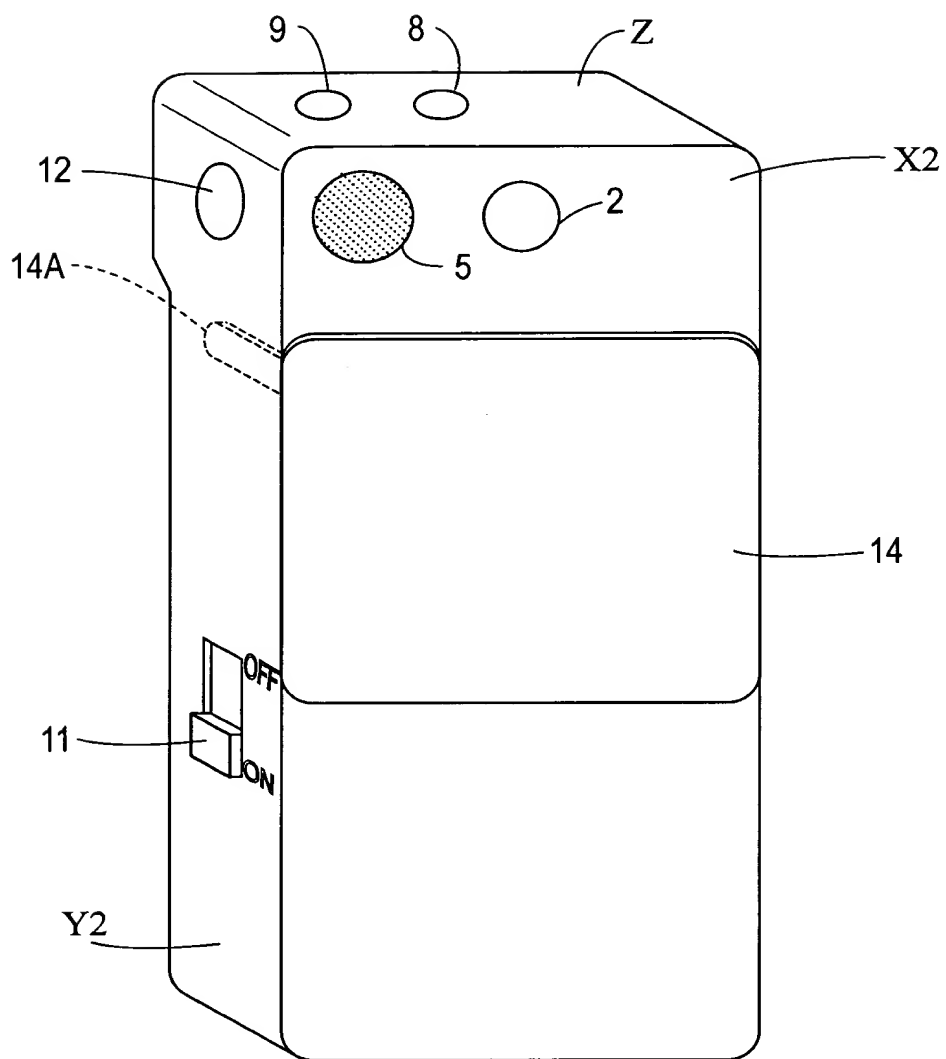


FIG. 3

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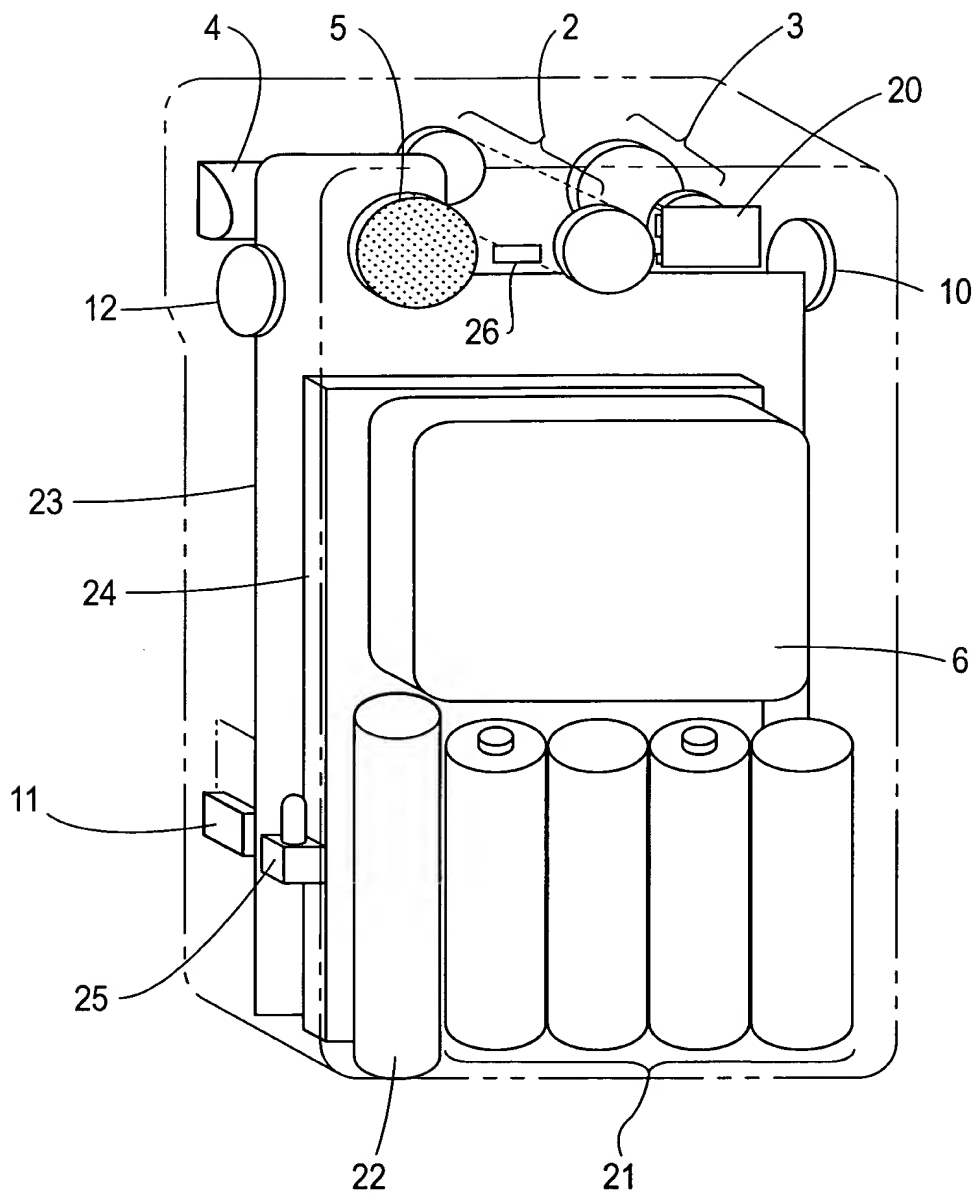


FIG. 4

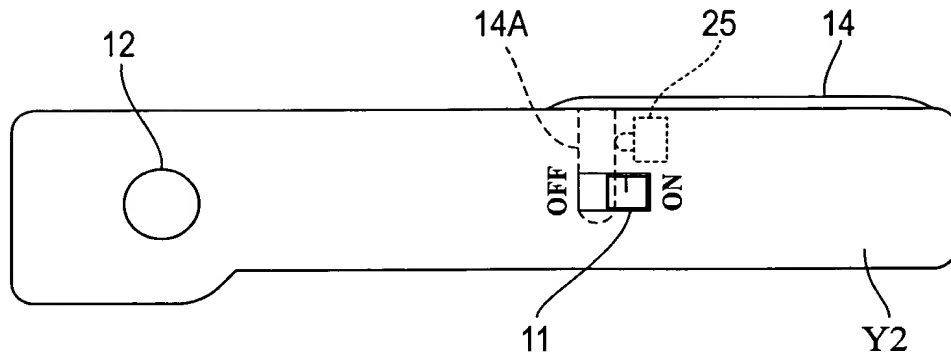


FIG. 5 (A)

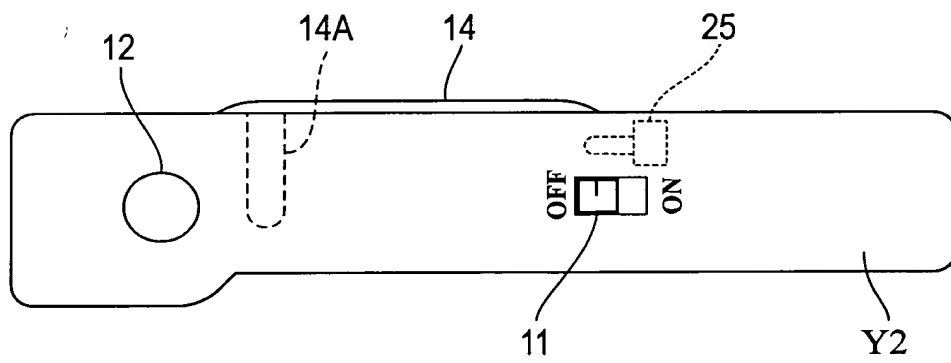


FIG. 5 (B)

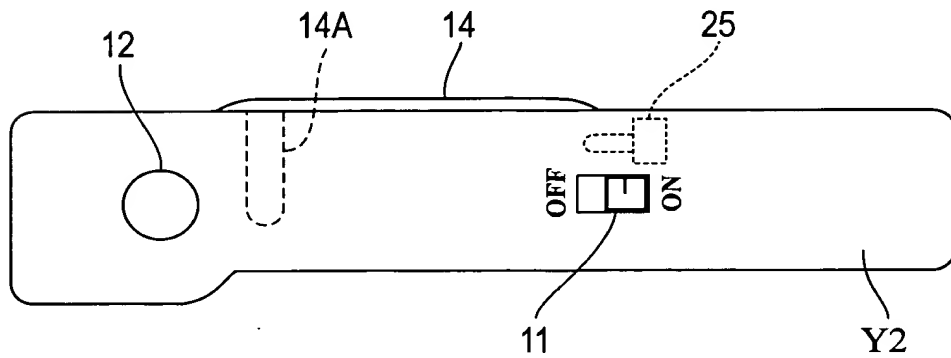


FIG. 5 (C)

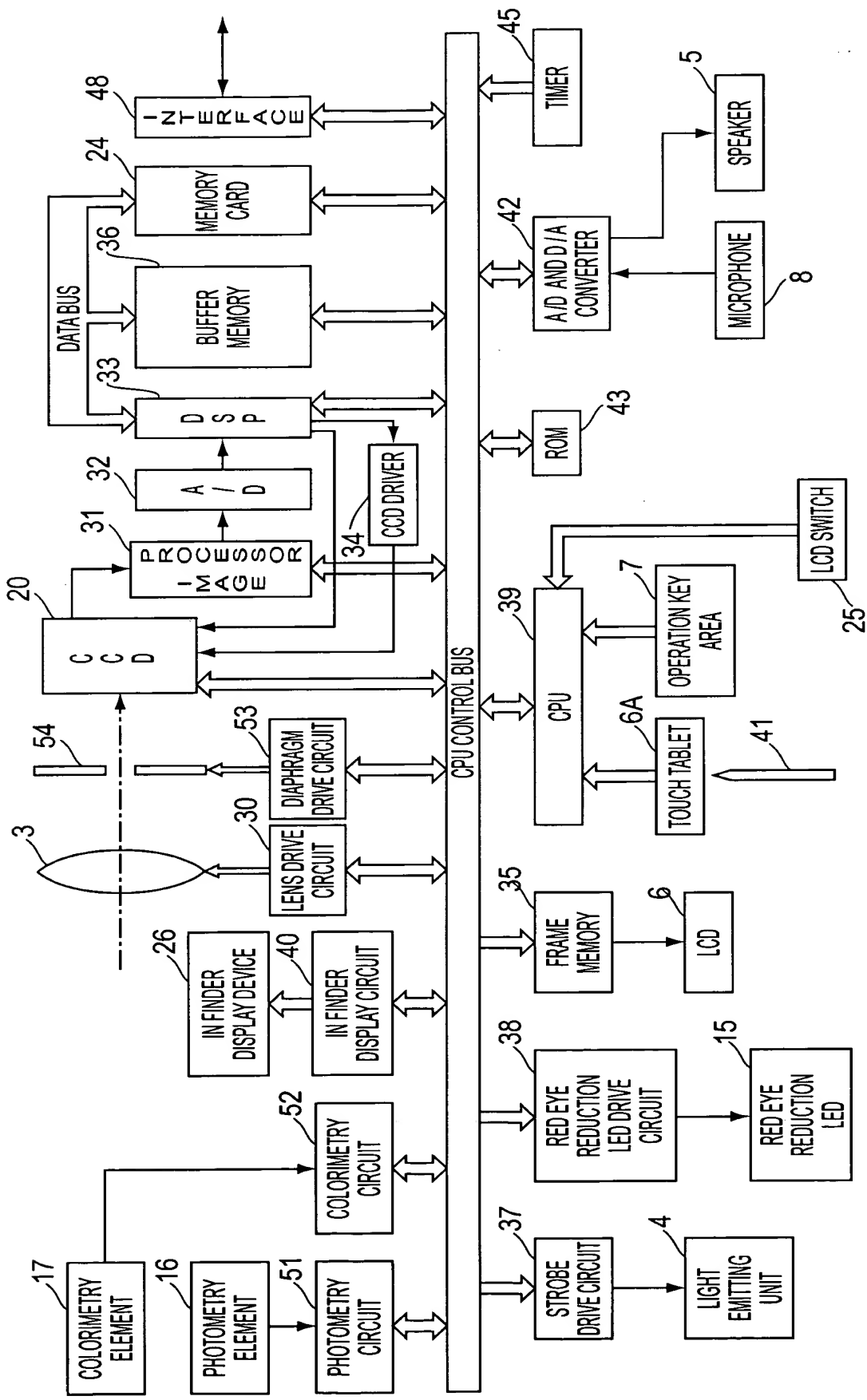


FIG. 6

2x2 PIXEL AREA

a	b	a	b	a	b	a	b	
c	d	c	d	c	d	c	d	
a	b	a	b	a	b	a	b	
c	d	c	d	c	d	c	d	
a	b	a	b	a	b	a	b	
c	d	c	d	c	d	c	d	

CCD 20

FIG. 7

3x3 PIXEL AREA

a	b	c	a	b	c	a	b	c	
d	e	f	d	e	f	d	e	f	
g	h	i	g	h	i	g	h	i	
a	b	c	a	b	c	a	b	c	
d	e	f	d	e	f	d	e	f	
g	h	i	g	h	i	g	h	i	

CCD 20

FIG. 8

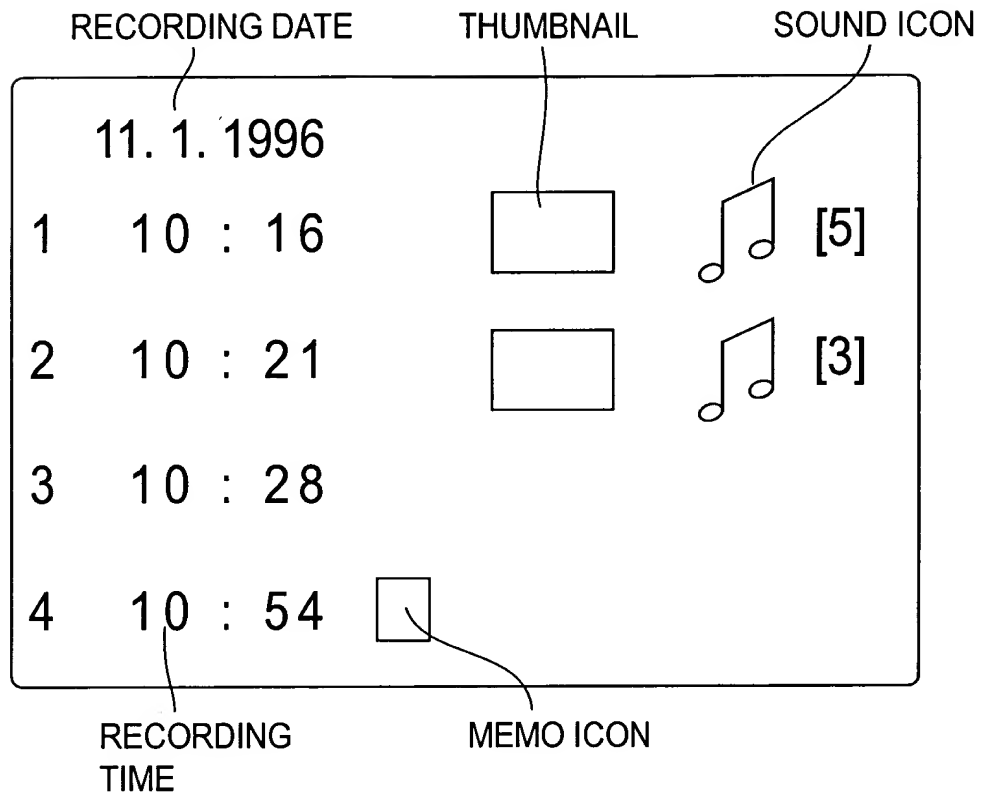


FIG. 9

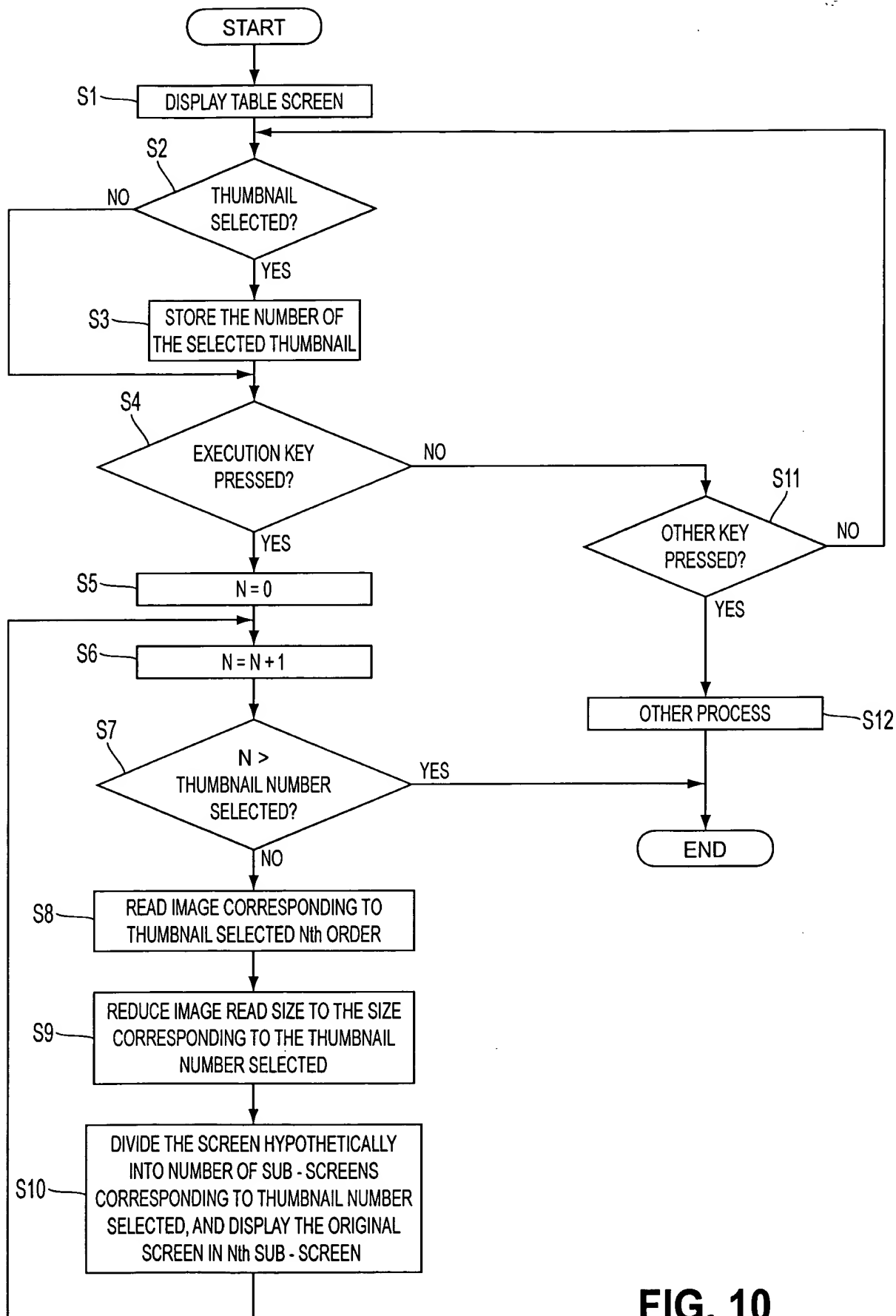


FIG. 10

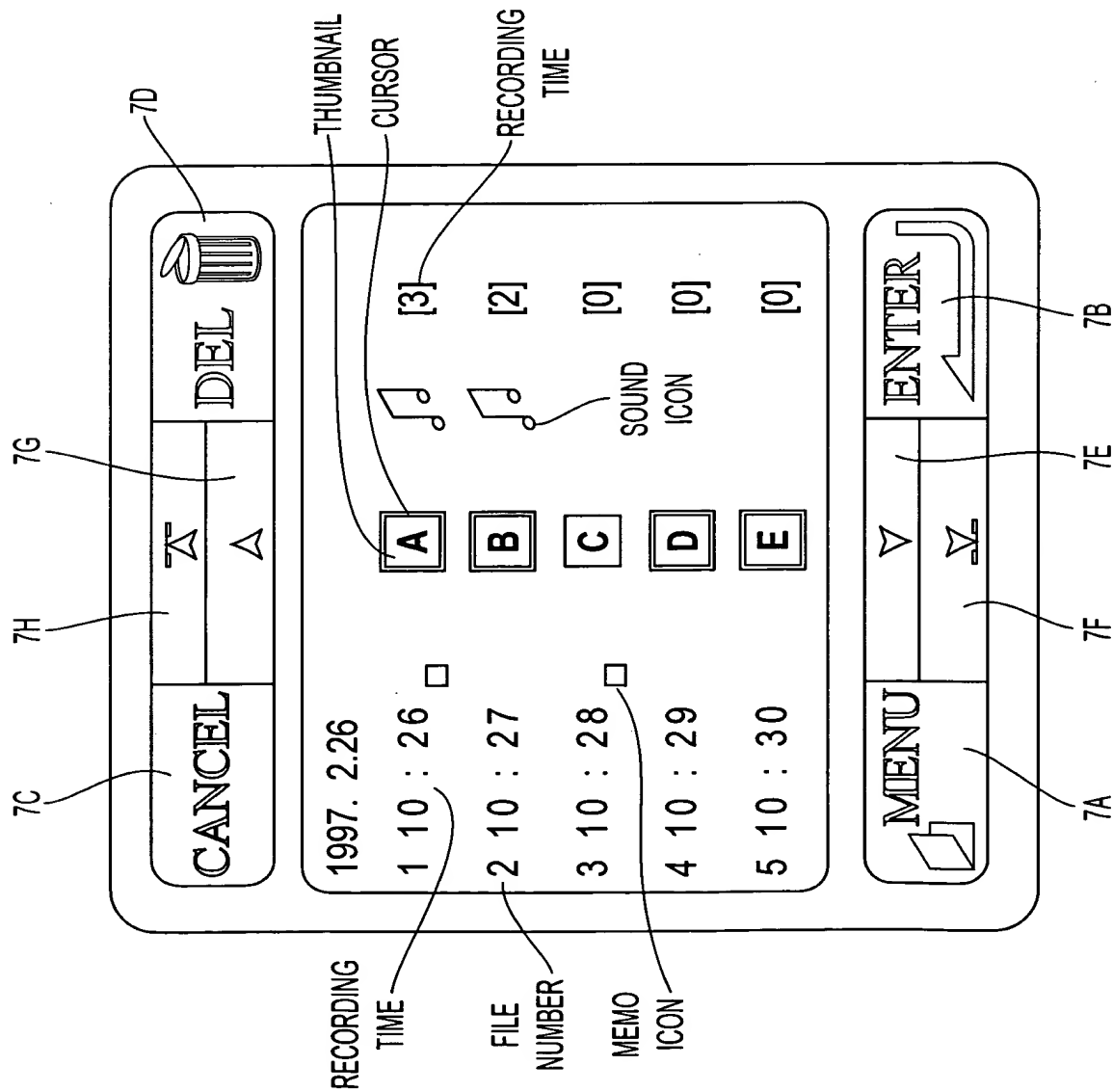


FIG. 11

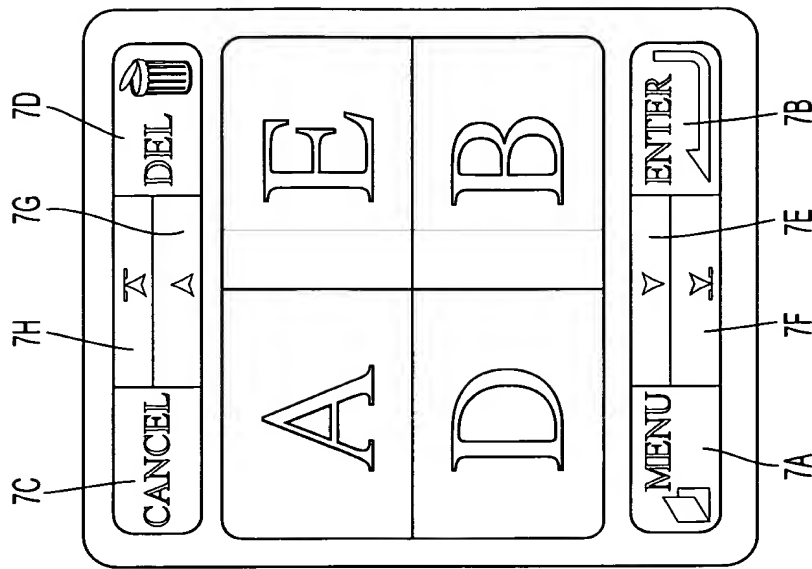


FIG. 12

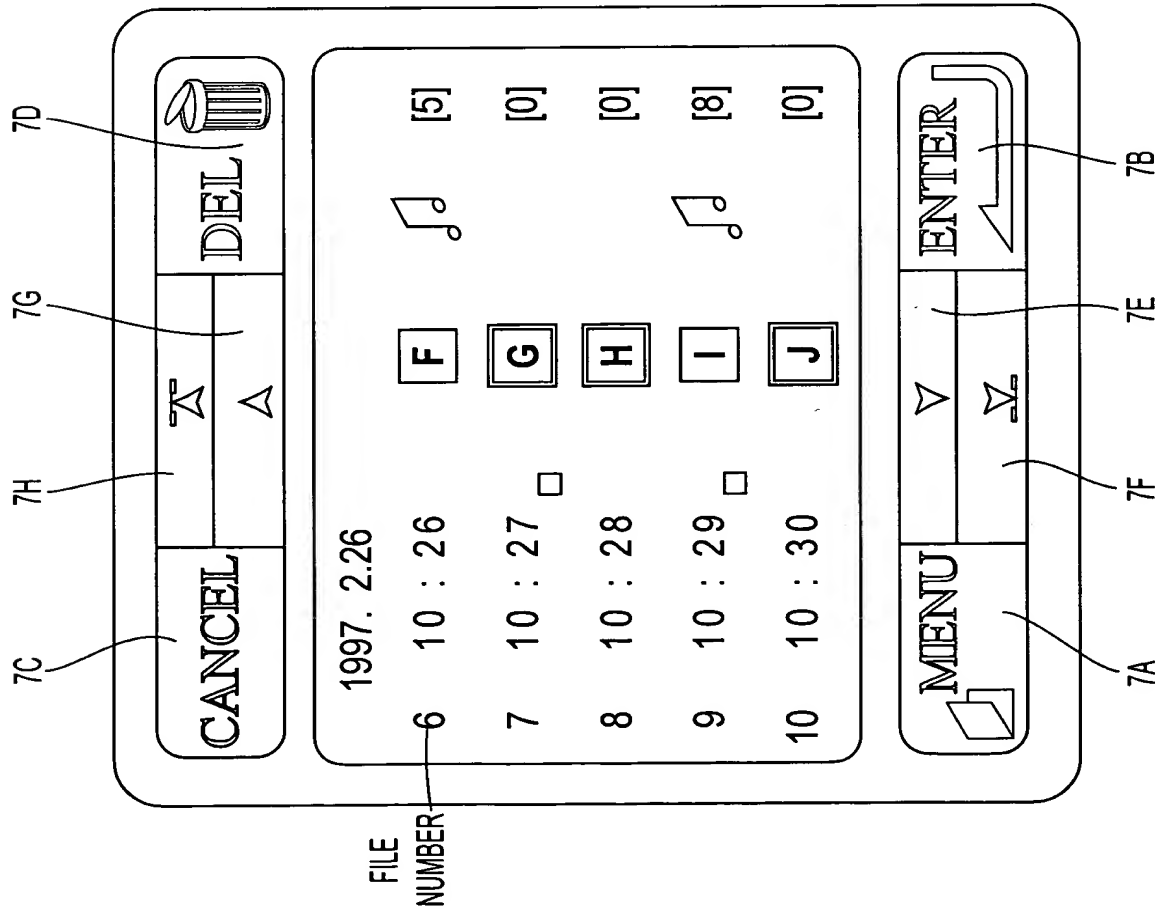


FIG. 13

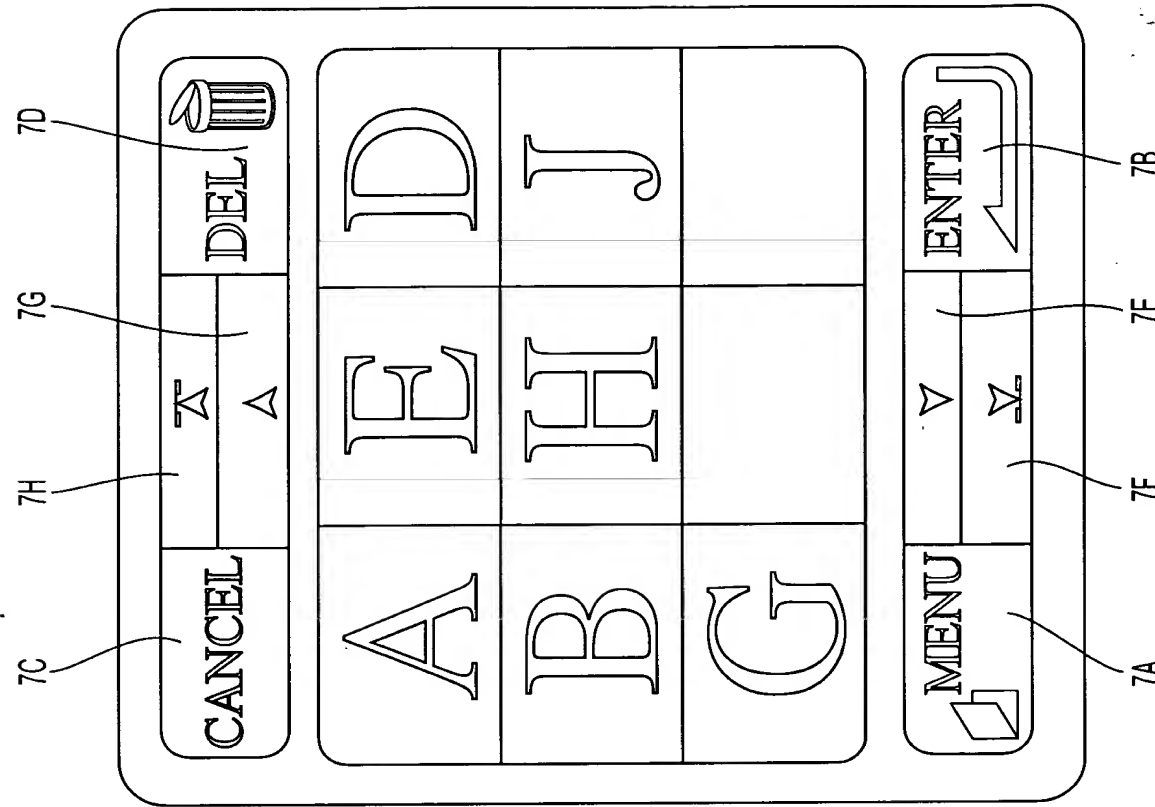


FIG. 14

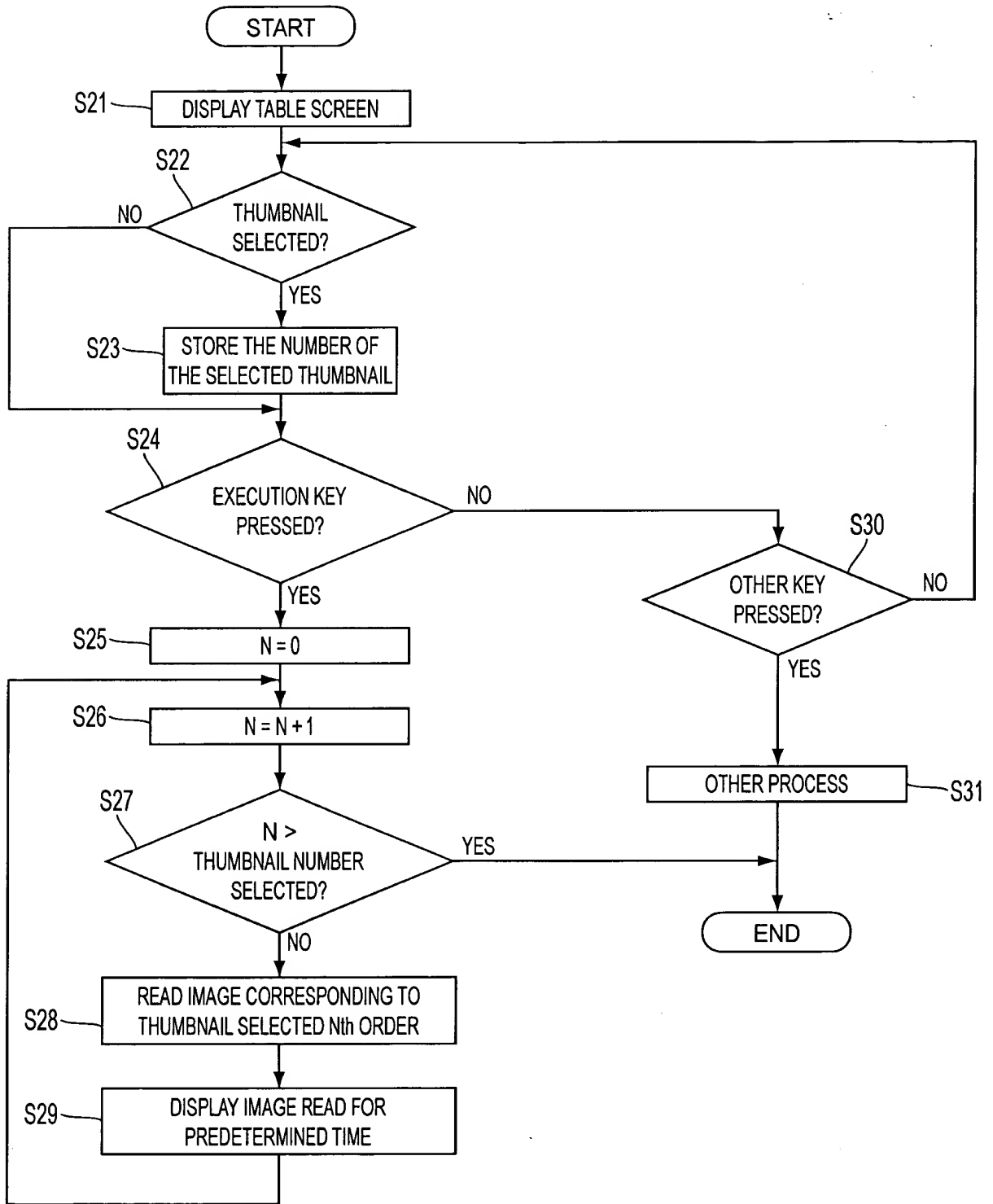


FIG. 15

FIG. 16(A)

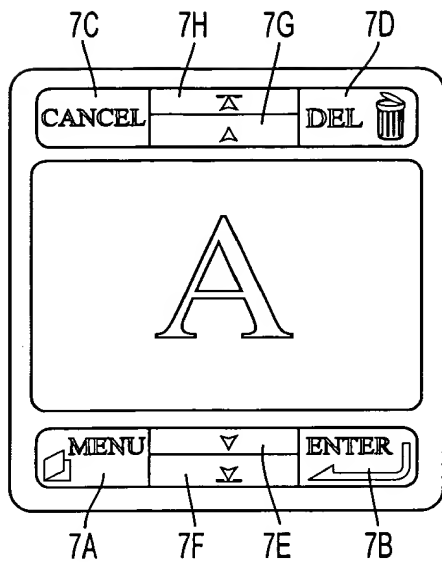


FIG. 16(A)

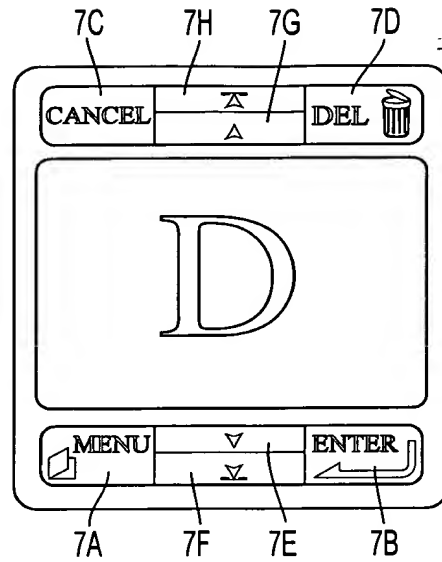


FIG. 16(C)

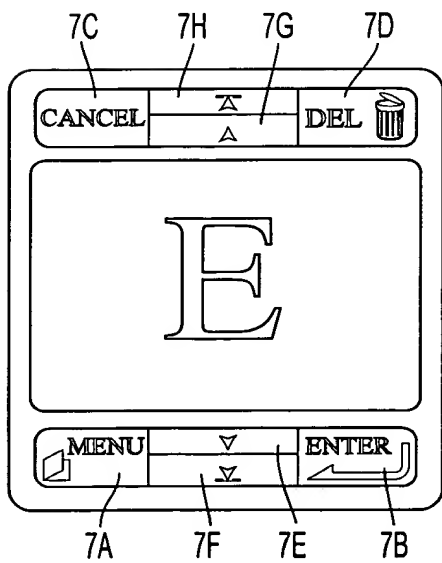


FIG. 16(B)

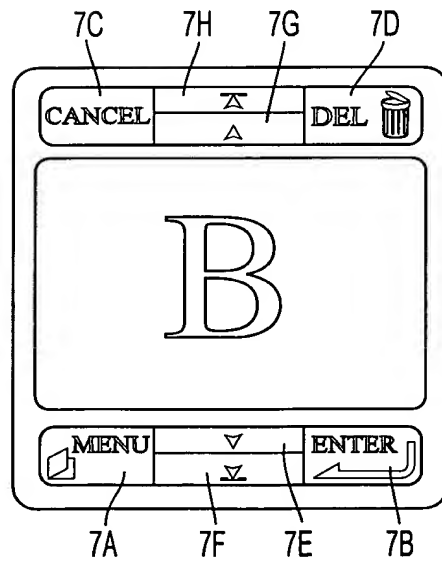


FIG. 16(D)